

## PATENT APPLICATION

## DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NUMBER 216549

MS DOCKET NO. 116650.07

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**HIGHLY COMPONENTIZED SYSTEM ARCHITECTURE WITH A DEMAND-LOADING NAMESPACE AND PROGRAMMING MODEL**

the specification of which is filed herewith unless the following box is checked:

(☒) was filed on March 31, 1999 as US Application Serial No. or PCT International Application Number 09/282,238 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

**Foreign Application(s) and/or Claim of Foreign Priority**

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

**Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/099,562	September 9, 1998

AUG 27 2003

Technology Center 2100

**U.S. Priority Claim**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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**POWER OF ATTORNEY:**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below and those associated with Customer No. :

**23460**

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

	Daniel D. Crouse, Reg. No. 32022	David Bartley Eppenauer, Reg. No. 35499	Martin L. Shively, Reg. No. 33553
Ronald O. Zink, Reg. No. 35744	Patricia E. Bornes, Reg. No. 37038	Michael W. Bocianowski, Reg. No. 28692	Danielle J. Holmes, Reg. No. 39720

Send Correspondence to: Customer No. :

**23460**

Direct Telephone Calls To:

John B. Conklin  
Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
Chicago, Illinois 60601  
(312) 616-5185

## DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. 216549

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Alessandro ForinCitizenship: USResidence: 2321 179<sup>th</sup> Ave NE, Redmond, Washington 98052Post Office Address: same as above\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
DateFull Name of Inventor: Johannes V. HelanderCitizenship: FinlandResidence: 33 151<sup>st</sup> Place NE, Bellevue, Washington 98007Post Office Address: same as above\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
DateFull Name of Inventor: Andrew R. RaffmanCitizenship: USResidence: 11420 171<sup>st</sup> Place NE, Redmond, Washington 98052Post Office Address: same as above\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
DateFull Name of Inventor: Gilad OdinakCitizenship: USResidence: 12342 NE 26<sup>th</sup> Place, Bellevue, Washington 98008Post Office Address: same as above\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
July 28<sup>th</sup>, 2003

AUG 25 2003



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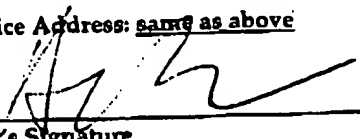

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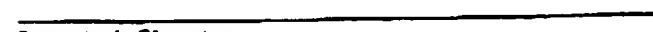
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Full Name of Inventor: Alessandro ForinCitizenship: USResidence: 2321 179<sup>th</sup> Ave NE, Redmond, Washington 98052Post Office Address: same as above  
Inventor's Signature5 - AUG - 2003  
DateFull Name of Inventor: Johannes V. HelanderCitizenship: FinlandResidence: 33 151<sup>st</sup> Place NE, Bellevue, Washington 98007Post Office Address: same as above  
Inventor's Signature5 Aug 2003  
DateFull Name of Inventor: Andrew R. RaffmanCitizenship: USResidence: 11420 171<sup>st</sup> Place NE, Redmond, Washington 98052Post Office Address: same as above  
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AUG 25 2003

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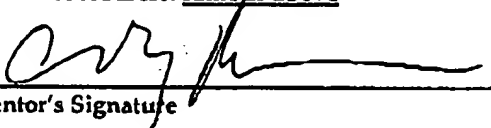
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Inventor's Signature8/8/2003  
\_\_\_\_\_  
DateFull Name of Inventor: Gilad OdinakCitizenship: USResidence: 12342 NE 26<sup>th</sup> Place, Bellevue, Washington 98007Post Office Address: same as above\_\_\_\_\_  
Inventor's Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number .....09/282,238  
Filing Date ..... March 31, 1999  
Inventorship ..... FORIN et al.  
Applicant .....Microsoft Corporation  
Attorney Docket No. ....216549  
MS Docket No. ....116650.07  
Title: HIGHLY COMPONENTIZED SYSTEM ARCHITECTURE WITH A DEMAND-LOADING  
NAMESPACE AND PROGRAMMING MODEL

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Gilad Odinak  
12342 NE 26<sup>th</sup> Place  
Bellevue, Washington 98007

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Technology Center 2100

Assignee:

Microsoft Corporation  
Corporation in the State of Washington  
One Microsoft Way  
Redmond; WA 98052

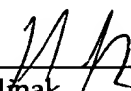
AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled  
"HIGHLY COMPONENTIZED SYSTEM ARCHITECTURE WITH A DEMAND-LOADING  
NAMESPACE AND PROGRAMMING MODEL," as described and claimed in the specification  
forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

July 28th, 2003  
Date

  
Gilad Odina





PATENT  
Attorney Docket No. 216549

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

FORIN et al.

Art Unit: 2126

Application No. 09/282,238

Examiner: HO, The T.

Filed: March 31, 1999

For: HIGHLY COMPONENTIZED SYSTEM  
ARCHITECTURE WITH A DEMAND-  
LOADING NAMESPACE AND  
PROGRAMMING MODEL

CONSENT OF ASSIGNEE TO CORRECT INVENTORSHIP

RECEIVED

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AUG 27 2003

Technology Center 2100

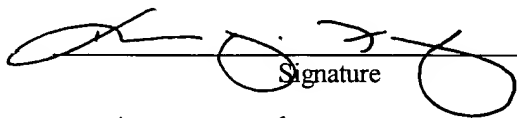
Dear Sir:

The undersigned assignee of the entire interest in the captioned patent application hereby consents to the requested correction of inventorship by adding inventor Gilad Odinak as indicated in the request that this assent accompanies.

Pursuant to 37 C.F.R. § 3.73(b), Microsoft Corporation ("the assignee"), a corporation of the State of Washington, states that it is the assignee of the entire right, title, and interest in the captioned patent application. An assignment from Alessandro Forin, Johannes V. Helander, and Andrew Raffman to the assignee was recorded in the United States Patent and Trademark Office at Reel 010079, Frame 0645, on July 6, 1999. A copy of an assignment from Gilad Odinak to the assignee is submitted herewith.

The undersigned is authorized to act on behalf of the assignee.

Date: 7/28/03

  
Signature  
KEVIN J. Fay  
Typed or Printed Name  
Assistant Secretary  
Title